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WHAT IS CLAIMED IS:

1. An in-plane switching liquid crystal display device comprising:

first and second substrates;

a gate line arranged in one direction on the first substrate;

a common line arranged on the first substrate;

a gate insulation layer on the first substrate;

a data line on the gate insulation layer;

a first passivation layer on the gate insulation layer;

a plurality of common electrodes on the first passivation layer;

a second passivation layer on the first passivation layer;

a plurality of pixel electrodes on the second passivation layer; and

a liquid crystal layer between the first and second substrates.

2. The device of claim 1, wherein the common and pixel electrodes are formed of the transparent conductive material.

- 3. The device of claim 2, wherein the transparent conductive material includes at least one of indium tin oxide (ITO) or indium zinc oxide (IZO).
- 4. The device of claim 1, wherein the gate insulation layer and the second passivation layer are one of Silicon Nitride (SiN_X) and Silicon Oxide (SiO_2) .
- 5. The device of claim 1, wherein the first passivation layer is formed of an organic material.
- 6. The device of claim 5, wherein the organic material is one of benzocyclobutene (BCB) and acryl.
- 7. The device of claim 1, wherein the common line is parallel with the gate line and spaced apart from the gate line.
- 8. The device of claim 1, wherein the data line is perpendicular to the gate line.

- 9. The device of claim 1, further comprising a thin film transistor at a crossover point of the gate line and the data line.
- 10. The device of claim 9, wherein the thin film transistor includes a gate electrode, an active layer, and source and drain electrodes.

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- 11. The device of claim 1, wherein the first passivation layer includes a plurality of common line contact holes.
- 12. The device of claim 1, wherein each common electrode is electrically connected with the common line through the corresponding common line contact hole.
- 13. The device of claim 1, wherein the second passivation layer includes a drain contact hole.
- 14. The device of claim 13, wherein one of the plurality of pixel electrodes is electrically connected with the drain electrode through the drain contact hole.

- 15. The device of claim 1, wherein each pixel electrode is arranged between the adjacent common electrodes.
- 16. A method of fabricating an array substrate for an in-plane switching liquid crystal device, the method comprising:

forming a gate electrode, a gate line and a common electrode on a substrate with a first metal layer;

forming a gate insulation layer on the substrate;

forming a data line and source and drain electrodes with the second metal layer;

forming a first passivation layer on the gate insulation layer;

forming a plurality of common electrodes on the first passivation layer;

forming a second passivation layer on the first passivation layer; and

forming a plurality of pixel electrodes on the second passivation layer.

15 17. The method of claim 16, wherein the step of forming the plurality of common electrodes comprises depositing and patterning a first transparent conductive material.

- 18. The method of claim 17, wherein the first transparent conductive material is one of indium tin oxide (ITO) and indium zinc oxide (IZO).
- 19. The method of claim 16, wherein the step of forming the pixel electrodes comprises depositing and patterning a second transparent conductive material.

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- 20. The method of claim 19, wherein the second transparent conductive material is one of indium tin oxide (ITO) and indium zinc oxide (IZO).
- 21. The method of claim 16, wherein the first passivation layer is an organic material.
- 22. The method of claim 21, wherein the organic material is one of benzocyclobutene (BCB) and acryl.
- 15 23. The method of claim 16, wherein the gate insulation layer and the second passivation layer are one of Silicon Nitride (SiN_X) and Silicon Oxide (SiO₂).

- 24. The method of claim 16, wherein the first and second metal layer include a material selected from a group consisting of chromium (Cr), aluminum (Al), aluminum alloy (Al alloy), molybdenum (Mo), tantalum (Ta), tungsten (W), antimony (Sb), and an alloy thereof.
- 25. The method of claim 16, wherein the first passivation layer includes a plurality of common line contact holes.
- 26. The method of claim 25, wherein each common electrode is electrically connected with the common line through each common line contact hole.
- 27. The method of claim 16, wherein the second passivation layer includes a drain contact hole.
- 15 28. The method of claim 27, wherein one of the plurality of pixel electrodes is electrically connected with the drain electrode through the drain contact hole.

- 29. The method of claim 16, wherein each pixel electrode is arranged between adjacent common electrodes.
- 30. An in-plane switching liquid crystal display device, comprising:
- 5 first and second substrates;

gate lines on the first substrate;

data lines perpendicular to the gate lines to form a plurality of pixel regions;

a thin film transistor in each of the pixel regions at a crossing point of the data lines and the gate lines;

a common line in each of the first pixel regions, the common line parallel to the gate lines;

a first insulation layer over the gate line, the data lines and the common line being on the first insulation layer;

a second insulation layer over the data lines and the common line;

a plurality of first contact holes through the second insulation layer over the common line;

a plurality of common electrodes on the second insulation layer;

a third insulation layer on the common electrodes and the second insulation layer;

a second contact hole through the second and third insulation layers over the drain electrode of the thin film transistor;

a plurality of pixel electrodes on the third insulation layer; and a liquid crystal interposed between the first and second substrates.

31. The device of claim 30, wherein the pixel electrodes electrically communicate with

one another via a transverse pixel electrode perpendicular to the common electrodes.

32. The device of claim 30, wherein the pixel electrodes and the common electrodes are formed of a transparent conductive material.

- 33. The device of claim 30, wherein the transparent conductive material is one of indium tin oxide and indium zinc oxide.
- 15 34. The device of claim 30, wherein the first and third insulation layers are formed of one of Silicon Nitride (SiNx) and Silicon Oxide.

- 35. The device of claim 30, wherein the second insulation layer is formed of an organic material.
- 36. The device of claim 35, wherein the organic material is one of benzocyclobutene (BCB) and acryl.